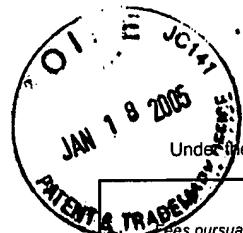


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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)

## FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 C.F.R. 1.27

TOTAL AMOUNT OF PAYMENT (\$ 120.00)

**Complete if Known**

Application Number	10/669,001
Filing Date	September 24, 2004
First Named Inventor	FUTOSHI HIROSE ET AL.
Examiner Name	Tai V. Nguyen
Art Unit	3729
Attorney Docket No.	03500.015450.1

**METHOD OF PAYMENT** (check all that apply)

Check     Credit Card     Money Order     None     Other (please identify): \_\_\_\_\_

Deposit Account    Deposit Account Number: 06-1205    Deposit Account Name: Fitzpatrick, Cella, Harper & Scinto

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below     Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17     Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Fee (\$)	Small Entity
50	25
200	100
360	180

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
1	- 20 or HP = 0	x 0	= 0	Fee (\$)	Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20				0	0

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
1	- 3 or HP = 0	x 0	= 0
HP = highest number of independent claims paid for, if greater than 3			

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	- 100 = _____ / 50 = _____	(round up to a whole number) x _____	= _____	Fee Paid (\$)

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)	_____
Other: One (1) month extension fee	120.00

**SUBMITTED BY**

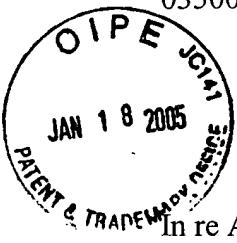
Signature		Registration No. (Attorney/Agent) 55,112	Telephone 202-530-1010
Name (Print/Type)	Michael J. Didas		Date: January 18, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

03500.015450.1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

FUTOSHI HIROSE ET AL.

Application No.: 10/669,001

Filed: September 24, 2004

For: METHOD OF PREPARING AN  
ELECTROMAGNETIC ACTUATOR  
USING A SUBSTRATE (As Amended)

)  
:  
Examiner: Tai V. Nguyen  
)  
:  
Group Art Unit: 3729  
)  
:  
Confirmation No.: 1813  
)  
:  
:  
January 18, 2005  
:  
(Tuesday, After Federal Holiday)

**Mail Stop Amendment**

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT AND PETITION FOR EXTENSION OF TIME

Sir:

Applicants petition to extend the time for response to the Office Action dated September 17, 2004, for one (1) month, from December 17, 2004, up to and including January 18, 2005 (Tuesday, after Federal Holiday). A check in the amount of \$120.00 for payment of the extension fee is enclosed. Please charge any additional fee required for the extension, and credit any overpayment, to Deposit Account 06-1205.

In response to the Office Action mailed September 17, 2004, the Examiner is requested to enter the following amendments, and consider the following remarks:

01/21/2005 MBDELETE1 00000033 10663001  
120.00 OP  
01 FC:1251

IN THE TITLE:

Please amend the title to read as follows:

--METHOD OF PREPARING AN ELECTROMAGNETIC ACTUATOR

USING A SUBSTRATE ELECTROMAGNETIC ACTUATOR OPTICAL SCANNER AND

METHOD OF PREPARING ELECTROMAGNETIC ACTUATOR--